

FIG. 1

22

Excimer
Laser Chamber

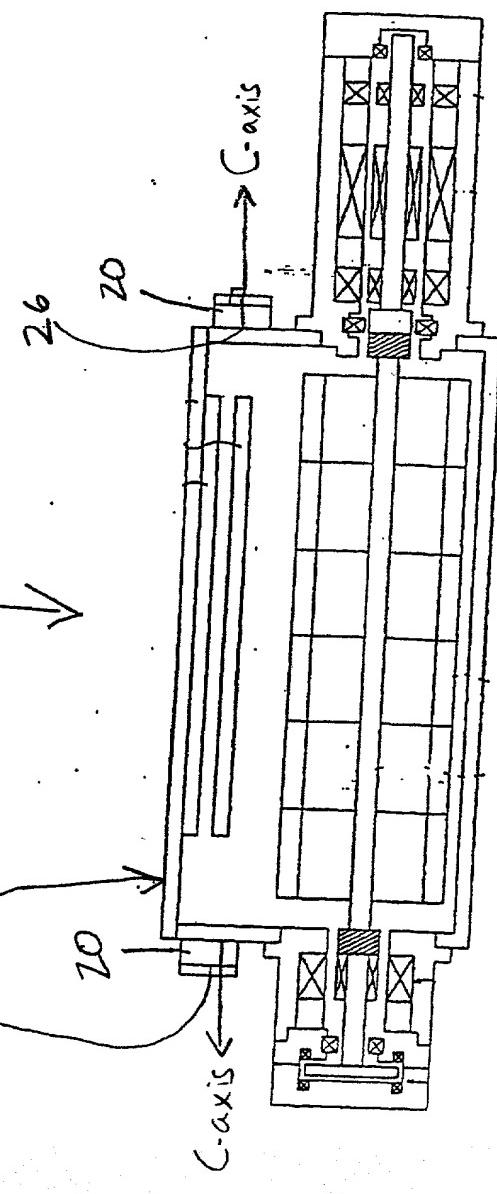


FIG.2

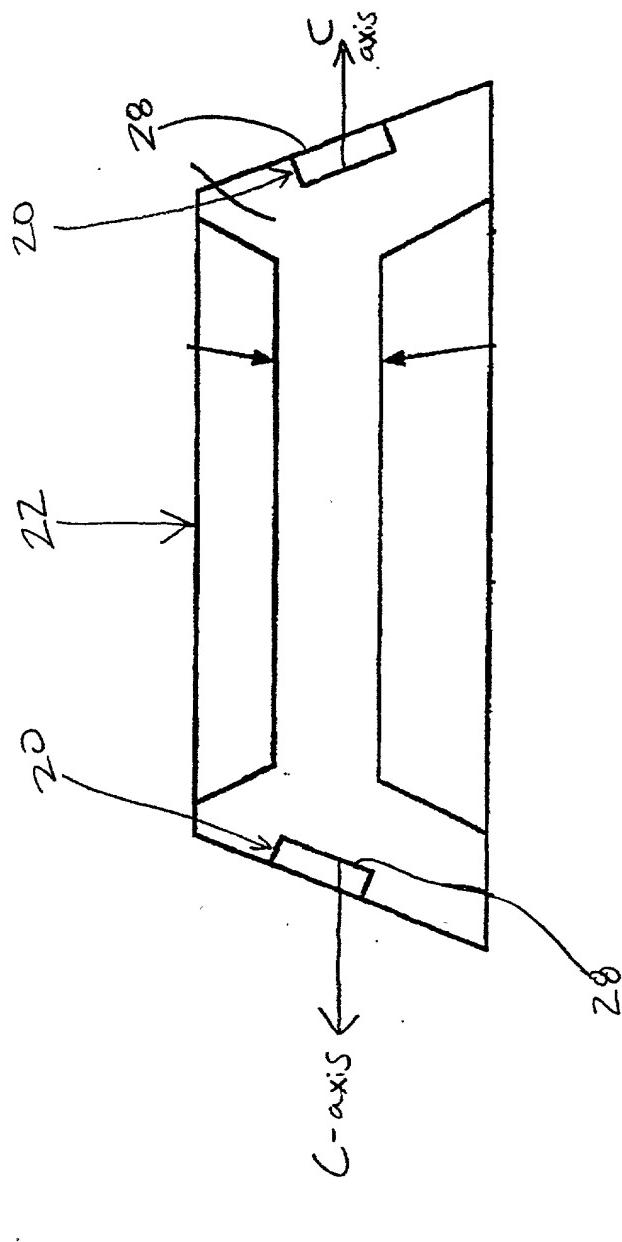


FIG. 3

MgF₂ Sample A
Unexposed vs Exp 4.5E6 @ 193nm
 $F(\text{avg}) : 40 \text{ mJ/cm}^2$, Path: 42mm

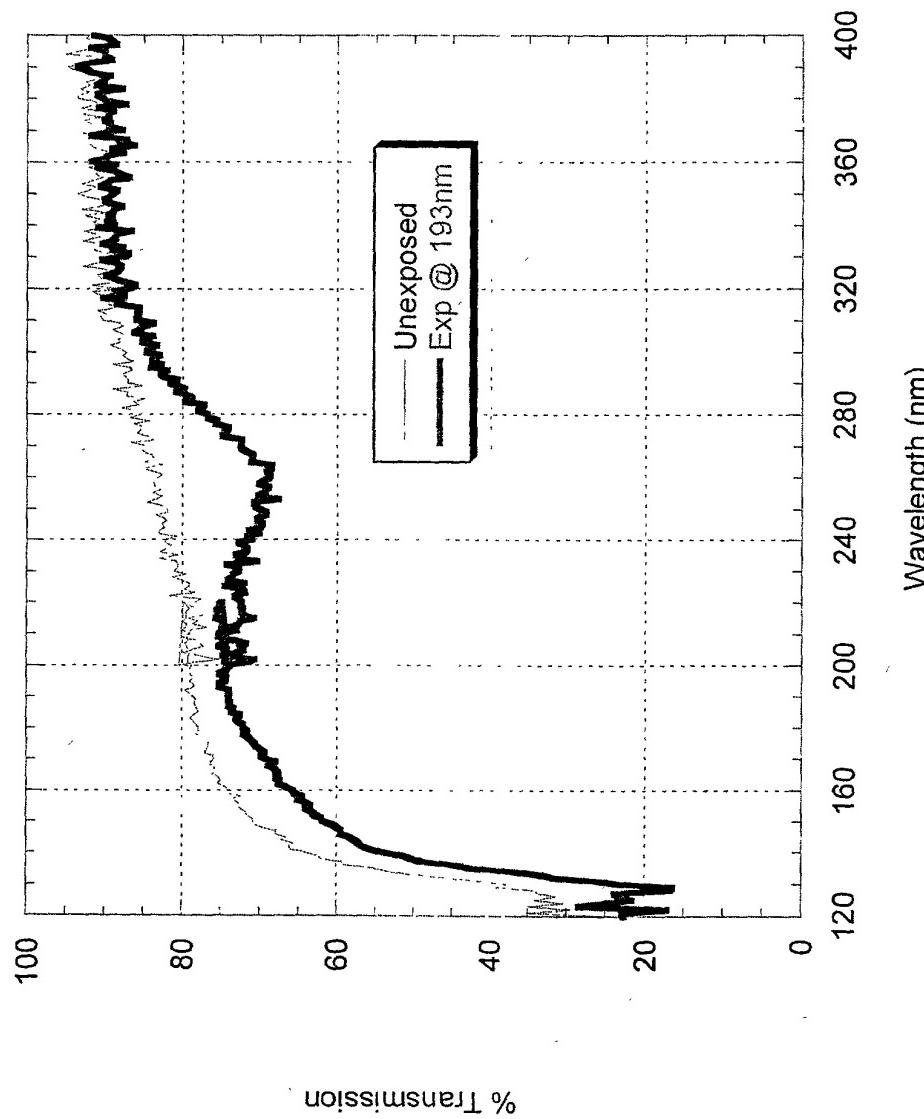


FIG. 4

MgF₂ Sample B
Unexposed vs Exp 4.6E6 @ 193nm
F(avg):40mj/cm², Path: 42mm

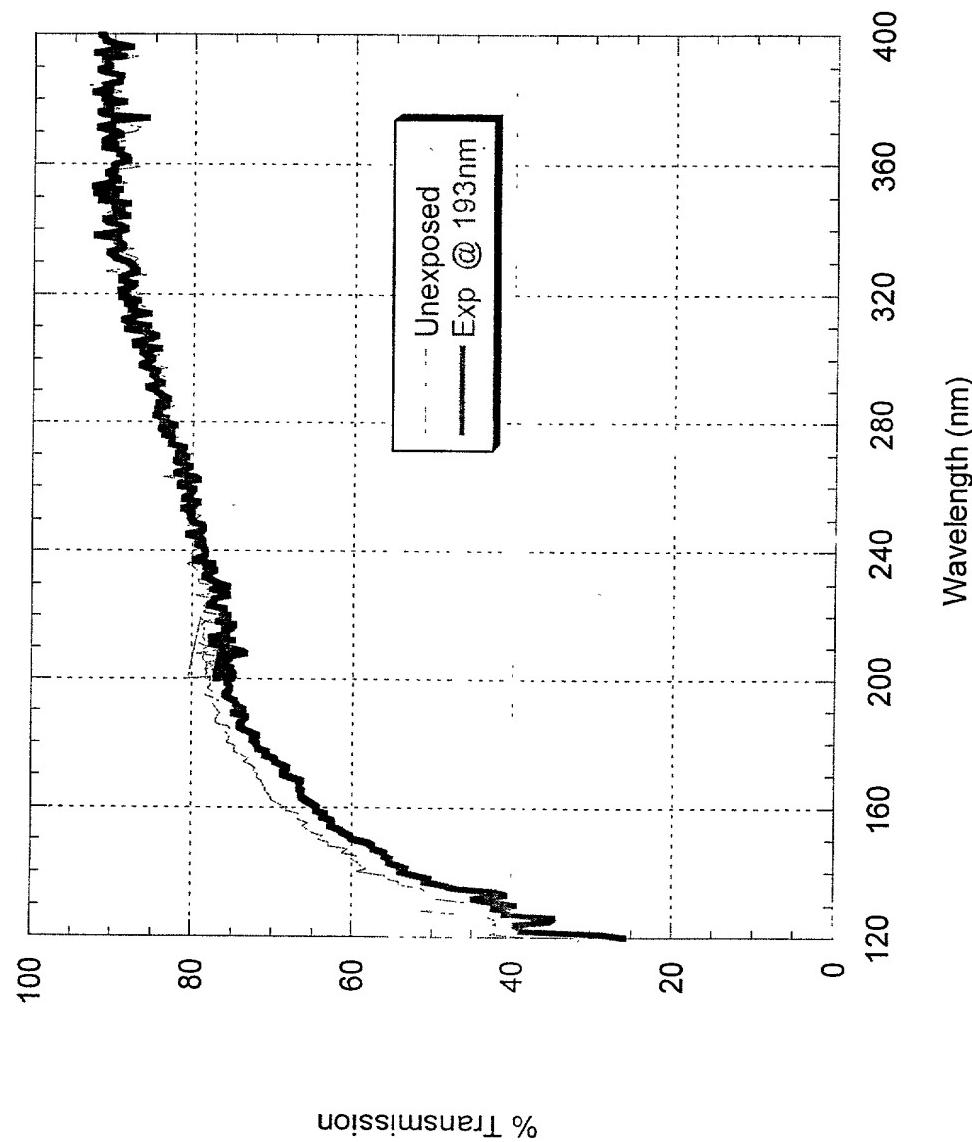


FIG. 5

MgF₂ Sample C
Unexposed vs Exp 4.6E6 @ 193nm
F(avg):40mJ/cm², Path: 42mm

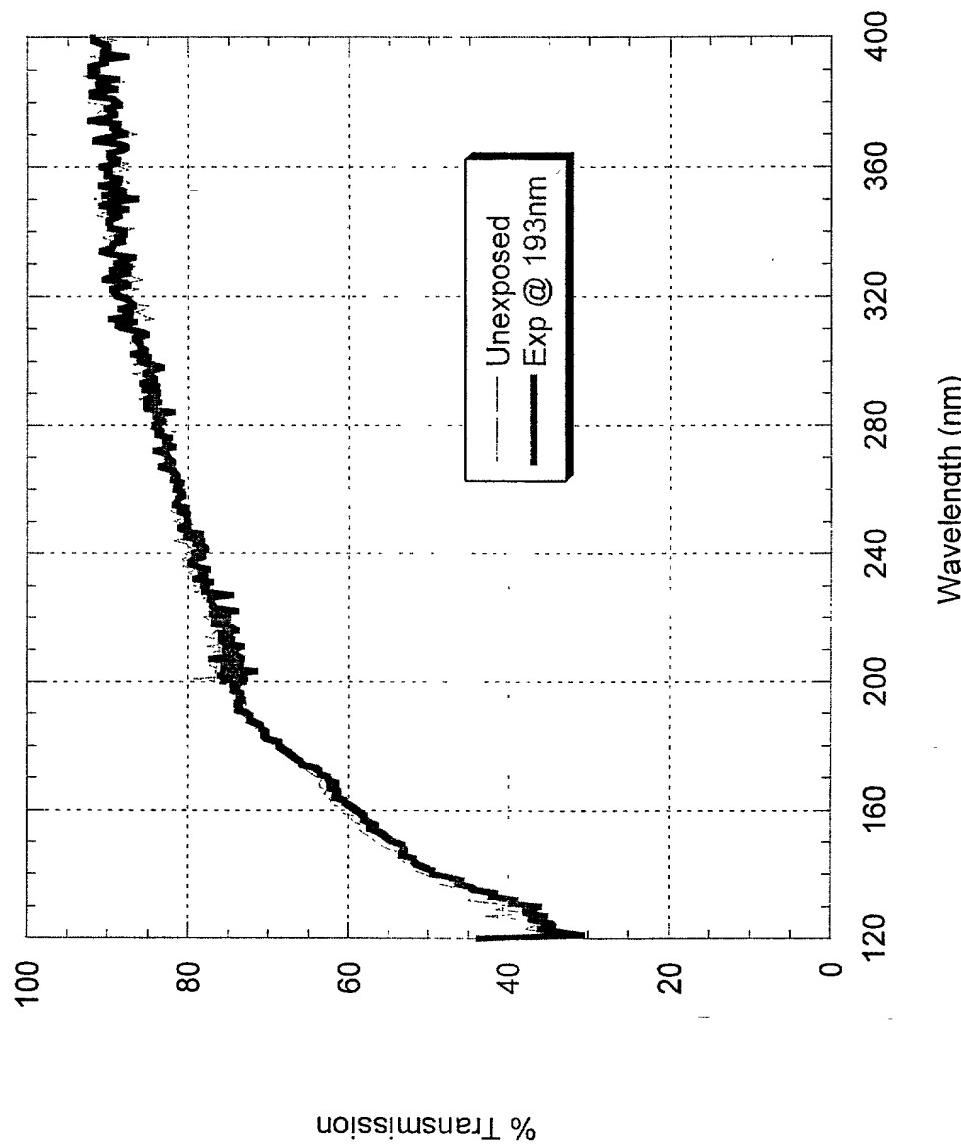


FIG. 6

MgF₂ Sample D
Unexposed vs Exp 4.6E6 @ 193nm
F(avg):40mj/cm², Path: 42mm

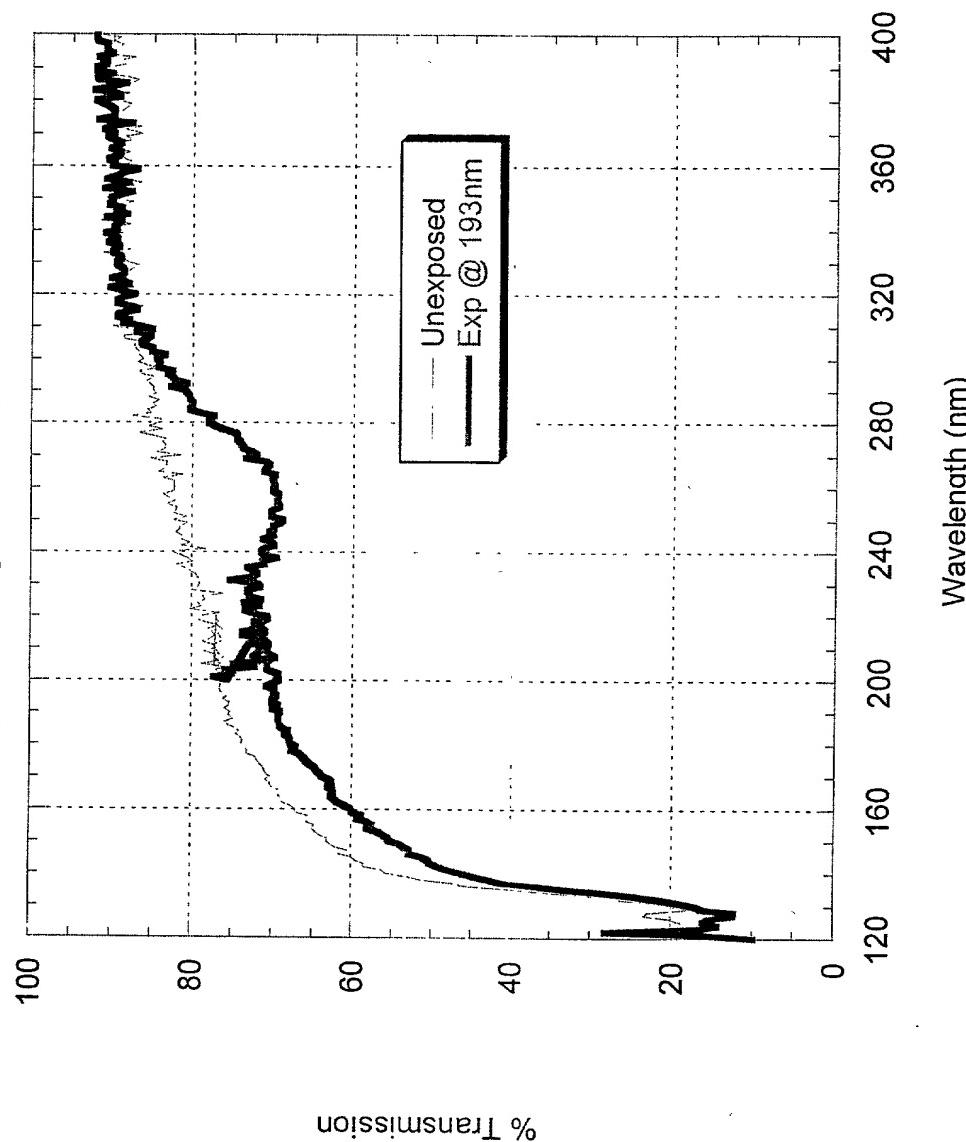


FIG. 7

FIG. 8

MgF₂ Sample E
Unexposed vs Exp 4.6E6 @ 193nm
F(avg):40mJ/cm², Path: 42mm

